

Radiogram No. 0161u

Form 24 for 04/29/2009

**PURGING AND VENTING OF PROGRESS 366 FUEL AND OXIDIZER REFILLING DEVICES [3YГ(O)]**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2	Morning Inspection
06:00-06:05	FE-1	SLEEP FE2 Data Log
06:05-06:10	FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Prep for Work
07:45-08:00		Daily Planning Conference ( <i>S-band</i> )
08:00-08:15	FE-1	Contingency Water Container (CWC) Re-label
08:00-09:00	FE-2	Physical Exercise (TVIS)
08:00-09:20	CDR	Stowing Disposal Hardware In Progress 366 (with IMS support)
08:15-08:30	FE-1	Photography of JPM racks
08:40-08:55		SPICE procedure review
08:55-09:10		SPICE Experiment Tagup ( <i>S-band</i> )
09:00-10:30	FE-2	Physical Exercise (ARED)
09:10-09:20	FE-1	Glove Box (MSG) Activation
09:20-09:50	FE-1	SPICE Setting New Parameters
09:20-10:50	CDR	Physical Exercise (TVIS), day 2
09:50-10:50	FE-1	SPICE Test Operations
10:30-10:50	FE-2	PAO Hardware Setup
10:50-11:00		Crew Prep for PAO
11:00-11:20		JAXA EPO from Okinawa, Japan ( <i>Ku + S-band</i> )
11:20-11:25	FE-2	PAO Hardware Deactivation
11:20-11:30	CDR	Terminate 1st Orlan Battery Pack 825M3 discharge ( <b>#1267990193 B/C 00045761R</b> ) and remove battery pack 1 from discharge
11:20-12:50	FE-1	Stowage of Discarded Hardware In Progress 366 (with IMS support)
11:25-12:20	FE-2	US EVA Tool Stowage Ops
11:30-13:00	CDR	Stowage of Discarded Hardware In Progress 366 (with IMS support)
12:20-12:30	FE-2	Moon Photography, Setup
12:30-12:45		Moon photography
12:45-13:00		Moon Photography Closeout Ops
13:00-14:00		LUNCH
14:00-14:40	CDR	Filling EDV [KOB] for Elektron <b>from CWC #1043, #1065</b>
14:00-15:30	FE-2	Microbial Air Sampler (MAS) Kit Sample Collection
14:00-14:10	FE-1	SPICE videotape exchange
14:10-14:20		SPICE Microdrive Exchange
14:20-14:25		Glove Box (MSG) Power Down
14:25-14:40		Payload Status Check
14:40-14:50		Potable Water Dispenser (PWD) Daily Ambient Flush
14:40-15:20	CDR	COЖ Maintenance ИП-1 position verification

14:50-14:55	FE-1	AgCam and EXPRESS-6 Rack Power Up
14:55-15:15		Multi-Protocol Converter (MPC) Relocation
15:20-16:20	CDR	Physical Exercise (ARED) Day 2
15:30-16:30	FE-1	Physical Exercise (TVIS)
15:40-15:55	FE-2	<b>VHF</b> Comm Check Through US Ground Sites
15:55-18:10	FE-2	Surface Sample Kit (SSK) Collection/Incubation
16:30-16:40	FE-1	JPM and LAB window shutter closure
16:40-17:05	CDR, FE-1	<b>TV (ISS-MCC)</b> Greeting to participants of the 8th Russian Delphian Games. TV Greetings to the Participants of the International Regatta Tall ships Atlantic Challenge 2009 ( <b>To=16:41, T1,T2,T3 from CПП</b> )
17:05-18:35	FE-1	Physical Exercise (ARED)
17:05-17:35	CDR	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
17:35-17:55	CDR	IMS Update
17:55-18:45	CDR	Evening Work Prep
18:15-18:45	FE-2	
18:35-18:40	FE-1	Transfer TVIS, CEVIS, and HRM data to MEC
18:40-18:45		VOA Power Down
18:45-19:00		Daily Planning Conference ( <i>S-band</i> )
19:00-19:30	CDR	INTERACTION. Experiment for CDR
19:00-19:30	FE-1, FE-2	Evening Work Prep
19:30-21:20	CDR	Presleep (dinner, daily food prep, evening toilet)
19:30-21:30	FE-1, FE-2	
21:20-21:30	CDR	SONOCARD. Experiment Run Start
21:30-06:00		SLEEP
<b>Task List</b>	CDR	Fan replacement
		Stowage of Discarded Hardware In Progress 366 (with IMS support)

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
  2. See OSTP for references to US activities
- End of Radiogram